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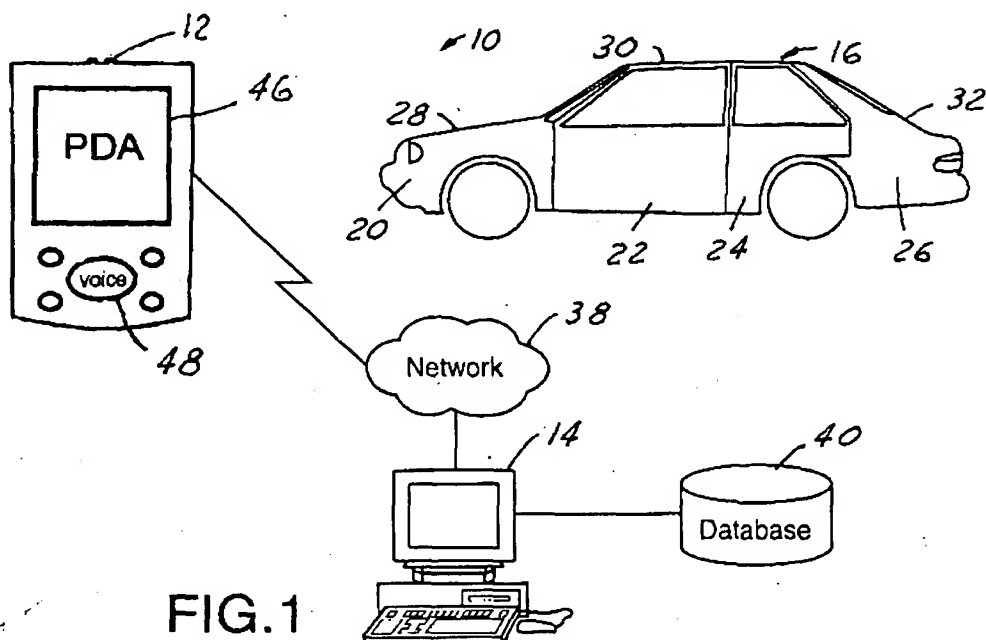


FIG. 1

FIG. 2 is a screenshot of a software interface (44) for defect inspection. The interface includes a menu bar (File, Zoom, Tools, Help), a status bar (Date: 06/03/2003, Dirt Count, Shift: 2), and a main area with buttons (54, 56, 58) and dropdown menus (50, 52).

FIG. 2

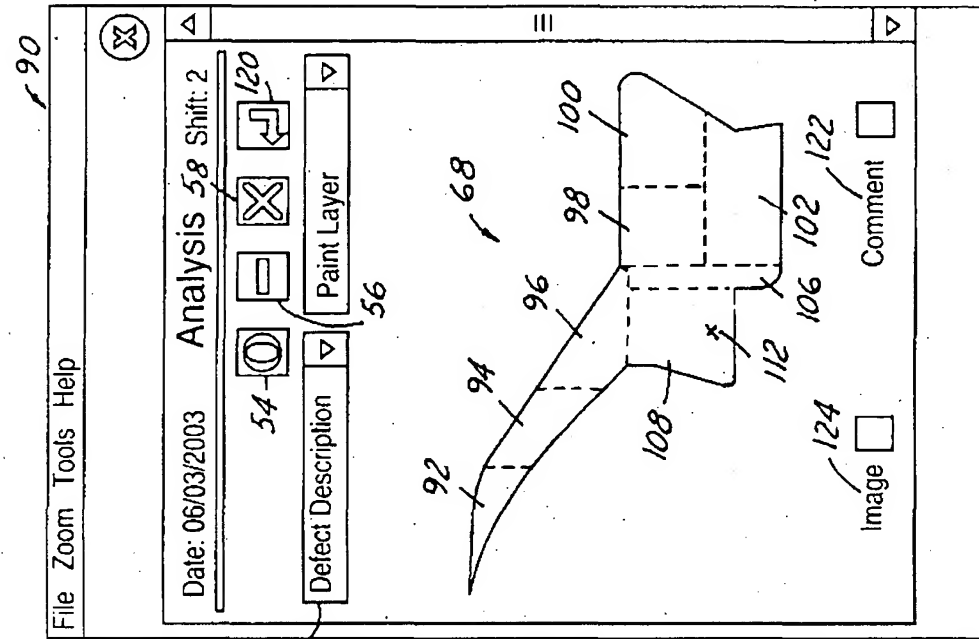


FIG. 3

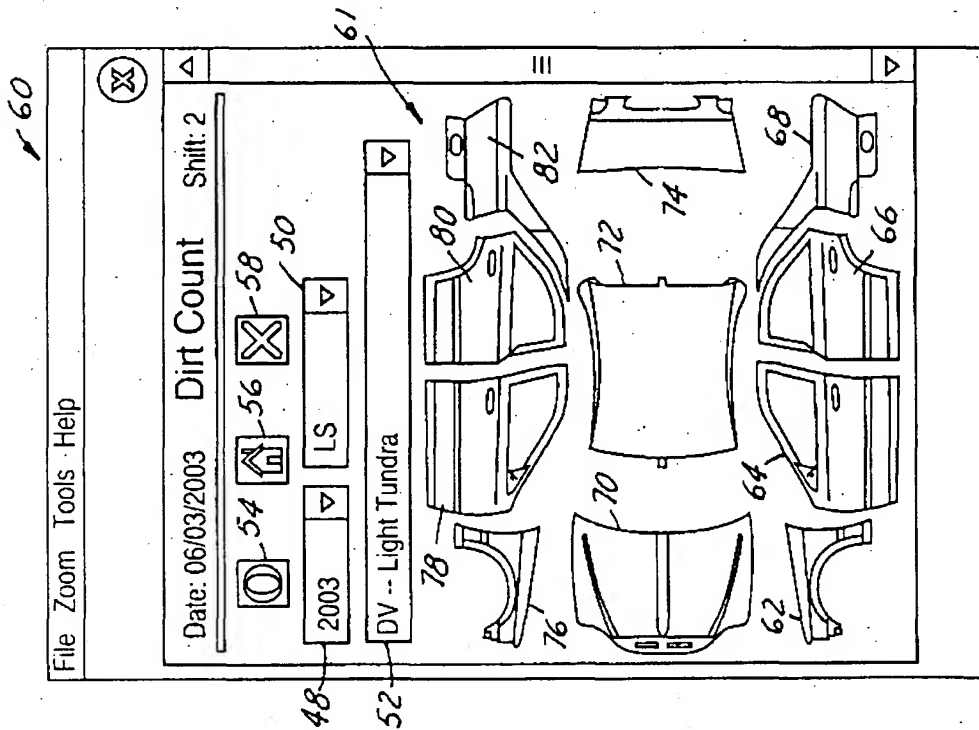


FIG. 4

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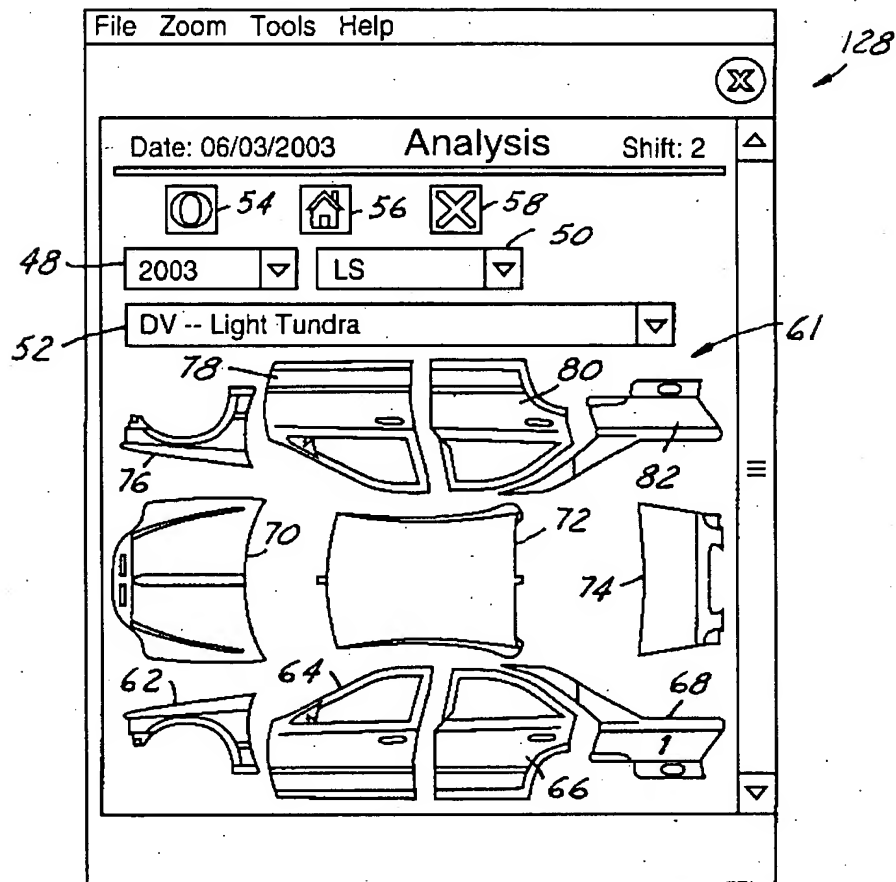


FIG. 5

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File Edit View Favorites Tools Help			
Back Forward Home Search Favorites History			
Address Go Links »			

158	Monthly Tasks		Last Done	Done By
	Voice of the Customer			
	VRT Review			
140	Daily Tasks	144	Last Done	Done By
	Internal Quality Indicators		06-02-2003	TMANNNS
	Data Collection	<input checked="" type="checkbox"/>	06-02-2003	TMANNNS
	Charting/Analysis	<input checked="" type="checkbox"/>		
	Defect Actions			
142	Material Reference		Last Done	Done By
	Dirt Team			
	Defect Library			
	Reaction / Containment Plans			
	Control Plans			
	Maintenance Actions			

FIG.6

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Ad Hoc Reports

Analysis Daily Tasks	Last Done	Done By
ECoat Before Scuff Chart	06-02-2003	TMANNS
Prime Before Scuff Chart	06-02-2003	TMANNS
PRime After Scuff Chart		
Top Coat-All Booths Chart	06-02-2003	TMANNS
Top Coat Booth 1 Chart	06-02-2003	TMANNS
Top Coat Booth 2 Chart	06-02-2003	TMANNS
After Polish Chart	06-02-2003	TMANNS
Dirt By Layer Pareto		
Dirt By Body Portion Pareto		
Analysis Weekly Tasks		
Dirt Defect Type by Layer Pareto		
Dirt Overlay		

FIG. 7

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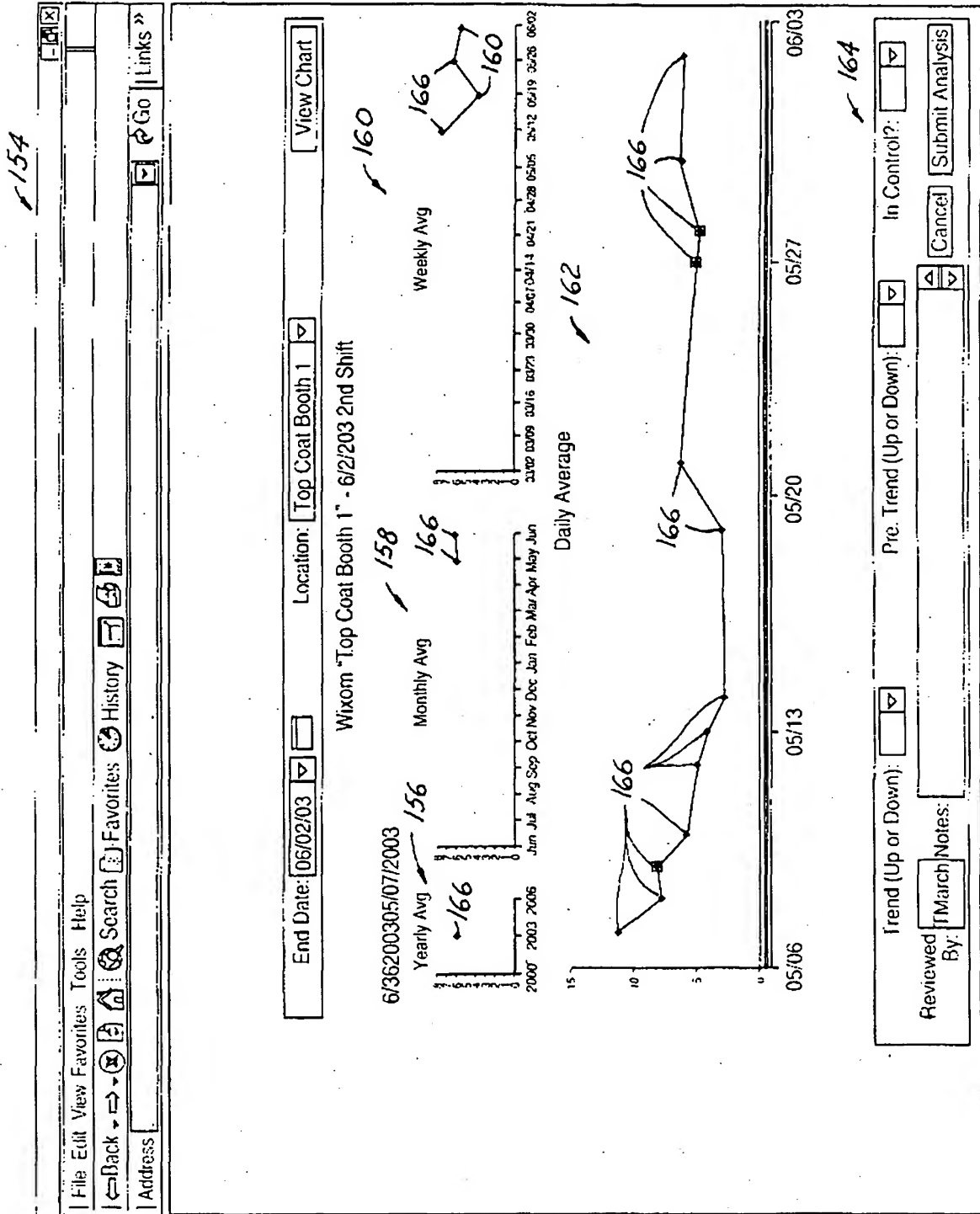


FIG. 8

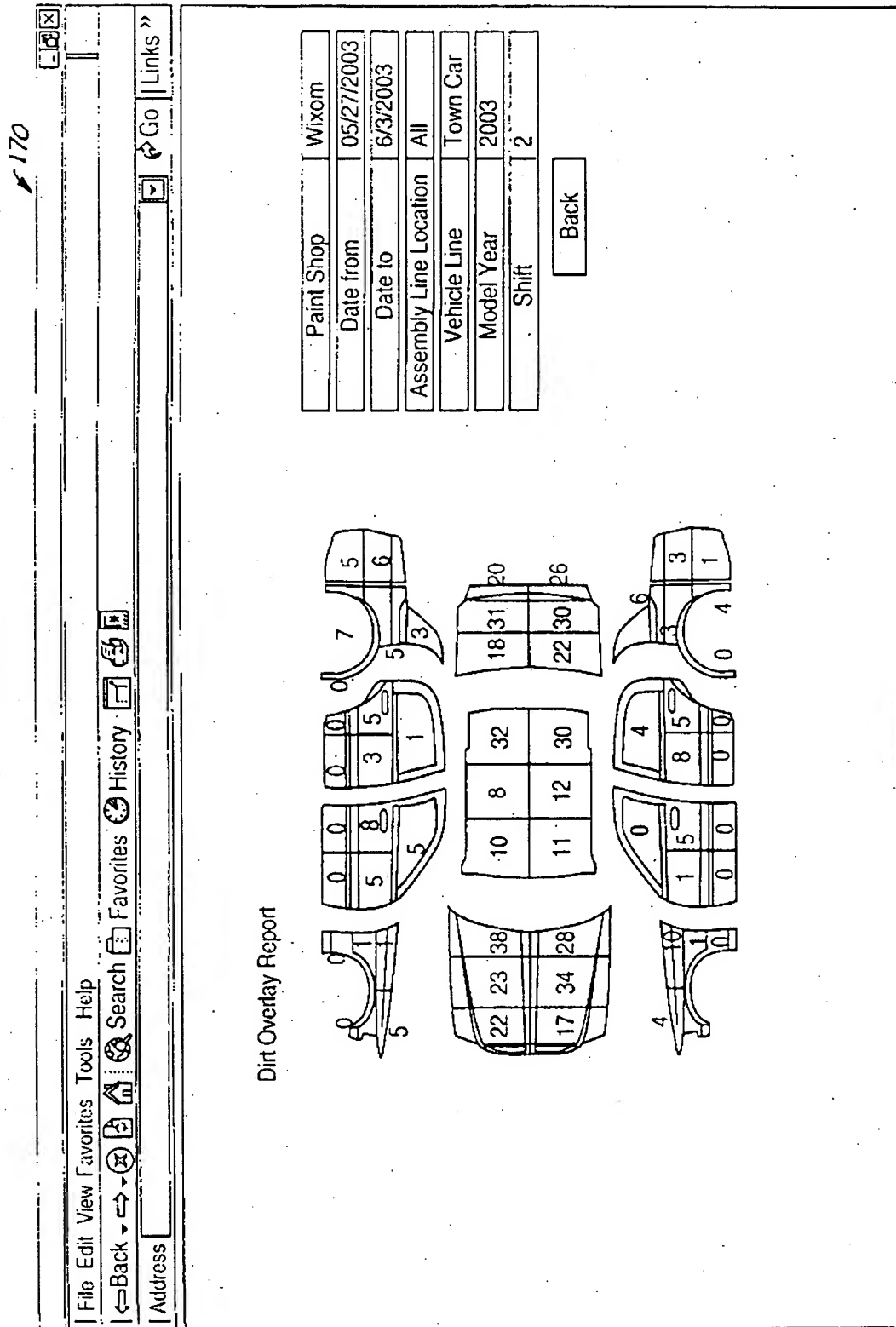


FIG. 9

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File Edit View Favorites Tools Help		Back Forward Stop Search Favorites History		Address		Go Links	
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Start Dt: 5/28/2003	End Dt: 6/3/2003
Location: All Locations Top Coat All booths ECoat Before Scuff Prime Before Scuff Prime After Scuff	Layer: ALL Layers E-Coat Prime Base-Coat Clear-Coat
Model Year 2002 2003 2004	Refresh Vehicle ALL LS T_Bird Town Car
Refresh Color ALL AQ - Arizona Beige CC BQ - Lt. Parchment Gold CC CO - Coral CX - Dark Shadow Grey	Defect Type: ALL Anti-chip split B/C split Brazo Balls Carbon
Body Portion: ALL DECK HOOD L/APILAR L/FENDER	

Generate Report Back to Adhoc Reports Menu

FIG.10